	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-093002	Application No. 09/379,702
	Information Discio		Applicant Hisashi Ohtani et al.	
1	(Use several sheets if necessary) (37 CFR \$1.98(b))		Filing Date	Group Art Unit
			August 24, 1999	2815

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA		·				
	AB						
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	AI.						
	AJ						
	AK						

	Foreign Patent Documents or Published Foreign Patent Applications							
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EL	AL	JP03-289140	12/19/1991	JAPAN			Abstract	
a	AM	JP04-240733	08/28/1992	JAPAN			Abstract	
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	ΑP							

	Other Documents (include Author, Title, Date, and Place of Publication)							
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	AQ							
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	Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce. Petent and Trademark Office	Attorney's Docket No. 07977-093002	Application No. 09/379,702	
	closure Statement	Applicant Hisashi Ohtani et al.		
(Use several sheets if necessary)		Filing Date August 24 1999	Group Art Unit 2815	

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Examiner Initial	Desig. ID	Document						
	AR							
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